

# SUMMER VACATION



**JYANTI PRASAD DAV PUBLIC SCHOOL**  
GARHI JHANJHARA ROAD, GANAUR  
(UNDER THE DIRECT CONTROL OF DAV CMC, NEW DELHI)



## HOLIDAYS' HOMEWORK

**SESSION: 2025-26**

**CLASS: XI  
(HUMANITIES)**

FOR ANY QUERY CONTACT: 0130-2450641, 9468043075

A fully English medium and the best school in area for  
all round development of students.

**TOGETHER WE CAN**

**FROM JUNE 01, 2025 TO JUNE 30, 2025**

## ***Dear parents***

*We wish you a very happy and fruitful time with your children. Summer vacation is the most awaited time for the students as they want to play, enjoy and relish with their friends, neighbours and relatives. This is a time for them to stay away from the mundane schedule of daily life. They want to enjoy it in leaps and bounds. But we request you to keep their energy channelised. You should be a part of their enjoyment but time and again a check is required. Now it's your responsibility to make them stay connected with their studies along with fun and frolic & encourage them to do their homework in a neat and tidy manner.*

### ***Here are some of the suggested activities that you can do as a family:***

- 1. Prepare a well-being plan for self.*
- 2. Stick to routines or starting new ones.*
- 3. Get up and go to sleep at regular times.*
- 4. Help them explore new hobbies and interest.*
- 5. Do karaoke, read, solve puzzles, play board games, etc.*
- 6. Keep a gratitude journal. Writing down three things you are grateful for every day. Congratulate yourself and others on having a "MEGA DAY".*
- 7. Take out time for Reading, Music, Dance, Singing, and Laughing.*
- 8. Set Challenges- Encourage each other to take up new activities and complete them.*
- 9. Be Creative with Space- Find a corner in the house and allow yourself and your children to decorate it.*
- 10. Involve your children in household activities also.*
- 11 Learn foreign languages through online courses available.*
- 12. Take them for outing to place of their interest & let them explore the world.*
- 13. Communicate with your children and let them know you fully.*

*As parents you are requested to keep a watchful eye on your children and stop them from engaging in :*

- 1. Excessive use of mobile phones.*
- 2. Playing online games*
- 3. Spending a lot of time alone away from family members.*

Be Safe



*We're doing our homework to make sure we're prepared. - Gary Gait*

*Thomas A. Edison says “Genius is one percent inspiration and ninety-nine percent perspiration. As a result, a genius is often a talented person who has simply done all of his homework.”*

**General Instructions:**

- 1. Do your Homework in a separate 3 in 1 notebook (classes 1 and 2) & cover it properly.*
- 2. Do your Homework in separate 10 rs/- notebooks subject wise (classes 3 to 12) & cover it properly.*
- 3. Mention your details on your holiday's homework.*
- 4. Start your homework from very beginning of holidays to avoid stress and ensure high quality work as it has been assigned.*
- 5. Dedicate a specific time each day on your homework.*
- 6. Choose a dedicated area that is free from distraction to focus on your work.*
- 7. Present your homework in a neat and logical manner.*
- 8. Use clear handwriting, proper formatting and consistent spacing.*

**Note:**

- The best holiday homework of each class will be awarded.*
- It is a part of internal assessment for the final examination.*

**Warm Regards**  
**PRINCIPAL**

### **SUBJECT-ENGLISH**

1. Read the following carefully and make a question bank containing at least 100 questions to be used in '**Interclass Quiz Competition**'.

**Hornbill:**

Lesson 1- The portrait of a Lady

Lesson 2- We Are Not Afraid to Die..

Poem 1- A Photograph

**Snapshot:**

Lesson 1- The Summer of Beautiful White Horse

Lesson 2- The Address

2. Read lesson 'The Ailing Planet...'

and frame notes covering the whole detail given in the lesson.

3. On the basis of your reading (Mentioned in question 2), prepare yourselves for an Inter-class Debate Competition on the topic '**Are people to blame for global warming?**' to be held in July (tentative).

4. Prepare a poster on 'Unity Against Terrorism' on a chart.

5. Prepare a Presentation/lesson plan on '**Tenses**' including definition, types, usages with examples to be presented in class as speaking activity.

6. Draft an advertisement (Video) for the promotion of your school. You may work in a group of maximum 5.

The best one will be awarded.

7. Make a catchy detailed project on the life & success story of the Founders of the following: (At Least 18-20 pages)

Raymond (1-5)

Godrej (1-10)

Jaguar (6-15)

Infosys (11-20)

Peter England (11-25)

Oyo Rooms/Hotels (21-30)

Lakme (26-35)

Royal Enfield (31-40)

Airtel (36-40)

**Every student has to take two topics according to their roll numbers.**

**Note:**

Questions 1-3 are to be done in the Holidays Homework notebook.

Questions 5 & 7 are to be done on A4 assignment sheets in a presentable way. (Use good quality of Assignment sheets and files)

### **SUBJECT: POLITICAL SCIENCE**

1- Read the newspaper daily and prepare a collage on the highlighted issues in Indian polity.

**General Instructions:**

A. It should be on A3 size of sheet.

B. It should be Well presented

C. Paste newspaper clippings of the issues that you have selected.

2- Read and revise the chapters taught in the class.

3- Political Science project- prepare a project according to CBSE guidelines

**Some suggested topics are: (DO ANY THREE)**

A. Making of the Constitution.

B. Elections in India.

C. Working of the Indian Judiciary System.

D. Social Justice: Are ethics followed in Indian Politics

E. Human Rights Act and its gratification in India.

F. Political impact on Indian Legislation

**General Instruction:**

- A. It should be a handwritten project on an A-4 size sheets.
- B. It should be well researched and pictorial.
- C. The project must have table of content.
- D. It must include relevant information, facts and figures.

**SUBJECT: HISTORY**

1. Choose anyone civilization on period from (Mesopotamia, Ancient Egypt, the Roman Empire, the Mauryan empire, the French Revolution or any other.
2. Create a diary / journal titled: - My journey to.....
3. Diary must include: -
  - Introduction page: -brief about your identity as a time traveler.
  - Daily entries.....

**Each entry should describe a different aspect.**

Day 1: first impression (architecture, clothing, people etc.)

Day 2 A day in the life (food, routines, housing)

Day 3. political scene (kings, ruler, wars, administrations)

Day 4. culture and beliefs (religion, festivals, art and literature)

Day 5. economy and trade

Day 6. challenges (plagues, invasions, social issues)

Day 7. Reflection and learning

- sketches, drawing, maps to illustrate your journey.
- historical accuracy: - used textbooks and online sources to ensure factual content
- make a poster card or poster from your time travel journey with a short message to a friend back in the present.

**NOTE:** Complete your writing work and revise chapters, done in classroom.

**SUBJECT: GEOGRAPHY**

1. Learn all the chapters from 1 to 5
2. Select (forest as a natural resource)
  - a. Prepare a map of India showing the
  - b. Write about the economic importance of forest for the country.
  - c. Prepare a historical account of conservation of forest.
  - d. movement in Rajasthan and Uttaranchal.
3. Collect information about the project Stardust.
  - a. Which agency that has launched this project.
  - b. Why are scientist s interested in collecting stardust.
  - c. Where from the stardust is being collect.
4. Make a project on different type of volcanic landforms.
5. Activity; locating an epicenter.
6. Write about direct and indirect sources of information about the interior of earth.

**विषय: हिंदी****निम्नलिखित प्रश्नों के उत्तर दीजिए**

प्रश्न 1.. 'मेरे तो गिरधर गोपाल 'पद का भाव स्पष्ट कीजिए।

प्रश्न 2.. बंशीधर के पिता ने उसे कौन-कौन सी नसीहतें दी।

प्रश्न 3. लड़कियां है , वह घास -फूस की तरह बढ़ती चली जाती है' वाक्य समाज में लड़कियों की स्थिति की कि वास्तविकता को प्रकट करता है?

प्रश्न 4 मियां नसीरुद्दीन पाठ में निहित संदेश को स्पष्ट कीजिए।

प्रश्न 5 'फिल्म निर्माण काफी कठिन कार्य है' इस कथन को 'अप्पू के साथ ढाई साल 'पाठ के आधार पर सिद्ध कीजिए।

प्रश्न 6. अपनी पाठ्य पुस्तक में से दो कवि या दो लेखक के जीवन पर प्रकाश डालते हुए एक प्रोजेक्ट फाइल तैयार कीजिए।

(जीवन परिचय, कृतियों, सम्मान एवं पुरस्कार)

उनकी किसी भी एक कृति की समीक्षा भी करें।

प्रश्न 7 निम्नलिखित विषयों पर रचनात्मक लेख लिखिए

क) दुर्घटना से देर भली

ख) विद्यालय से लौटते समय जाम में फंस जाना

ग) अचानक जब मेट्रो रुक गई

प्रश्न 8. कक्षा में कराया गया कार्य याद कीजिए और जिनकी कॉपी पूरी नहीं है वह अपनी कॉपी पूरी कीजिये ।

### **PHYSICAL EDUCATION**

1. Make proper notes of unit 1, 2, and 3 on your notebook.
2. Complete your practical file according to your class syllabus.
3. Do practice of all yoga Asanas daily as mentioned in your syllabus.

### **INFORMATICS PRACTICES**

Q1. Prepare project reports in Fair Note Book (at least 10 pages each) on the following Topics:

- i. Evolution of Computer
- ii. Types of Memory used in Computer
- iii. Proprietary and Free/Open Source Software
- iv. Emerging Trends
- v. Artificial Intelligence
- vi. Augmented Reality and Virtual Reality
- vii. IoT and WoT
- viii. Sensors
- ix. Blockchains Computing
- x. Grid Computing
- xi. Cloud Services
- xii. History of Python
- xiii. Fundamentals of Python

**Note:** All the details of research work should be handwritten in fair Note Book by the student.

Q2. Do the unsolved exercise, notes of Ch 1, 2 and notes of Ch. 3.

Q3. "Big data and data Science are two interrelated terms". Prepare a satisfactory report to justify this statement.

Q4. A 'Processor' is the main component for doing processing. Prepare a report with satisfactory detail the journey of 'Micro Processor'.

Q5. Data is the most valuable as well as term these days. Prepare a project report related to data, its importance, storage and vulnerability.

### **HINDUSTANI MUSIC (VOCAL)**

#### **Prepare practical File**

- 1 Tanpura
- 2 Taal Teen Taal
3. Taal Ektaal
4. Taal Chaar taal
5. Raag bhairavi
6. Raag Bihag
7. Raag Bhimplasi
8. Tansen
9. Pandit Vishnu Narayan Bhatkhande
10. Pandit Vishnu Digamber Pulusker

## **MATHEMATICS**

After Making practice in Rough note-book, Do the following questions in Holiday Homework note-book :

### **Chapter - 1 (Sets)**

Ex.- 1.1 : Full Exercise (all parts)

Ex.- 1.2 : Q - 4, 5, 6 (all parts)

Ex.- 1.3 : Q - 3, 4, 5, 6 (all parts)

Ex.- 1.4 : Q - 1, 4, 6, 7, 9, 11 (all parts)

Ex.- 1.5 : Full Exercise (all parts)

Misc. Ex. : Full Exercise (all parts)

### **Chapter - 2 (Relations & Functions)**

Ex.- 2.1 : Q - 2, 5, 8, 9, 10

Ex.- 2.2 : Full Exercise

Ex.- 2.3 : Q - 1, 2, 5 (all parts)

Misc. Ex. : Full Exercise

### **Chapter - 3 (Trigonometric Functions)**

Ex.- 3.1 : Full Exercise

Ex.- 3.2 : Full Exercise

Note: Learn all Trigonometry Formulae

### **Chapter - 4 (Complex Numbers)**

All examples of chapter - 4

Misc. Ex. : Full Exercise

### **Chapter - 5 (Linear Inequalities)**

Ex.- 5.1 : Q - 1, 2, 3, 4, 8, 12, 14, 16, 20, 21, 22, 23, 24, 25, 26

Misc. Ex. : Q - 2, 4, 5, 9, 10, 11, 12, 13, 14

**Note :** All questions are compulsory. Test will be held of above questions after Summer vacations.

## **ECONOMICS**

### **General Instructions:**

- Submit the work on the given date.
- Refer to NCERT or Reference book.
- Assignment to be done in register in legible writing.
- Revise all the chapters which have been covered in the class.

### **ASSIGNMENT-**

Q1. Complete the following observations;

- (i) Statistics means .....
- (ii) Statistics and Economics are .....
- (iii) The term population refers to .....

Q2- Prepare a list of statistical information that you will facilitate comparison of academic performance of your school with others in your neighborhood.

Q3- Write two such pairs of statistical variables that show cause and effect relationship with each other.

Q4- Following statement are true or false:

- (i) Statistics can only deal with quantitative data.
- (ii) Statistics solves economic problems.
- (iii) Statistics is of no use to economics without data.

Q5- Make a list of activities in a bus stand or a market place. How many of them are economic activities?

Q6- “The government and the policy makers use statistical data to formulate suitable policies of economic development “. Illustrate with two examples.

Q7- State whether the following statements are true or false:

(i) There are many sources of data.

(ii) Data collected by the investigator is called the secondary data.

Q8- Frame three “two ways “questions relating to a questionnaire that you intend to design for collecting primary data on the level and composition of expenditure of the people in your locality.

Q9- Frame three “multiple choice “questions relating to a questionnaire that you intend to design for collecting primary data on the level and composition of expenditure of the people in your locality.

Q10- Define Investigator, Enumerator and Respondent.

**Activity:** Prepare a mind map on **INTRODUCTION OF ECONOMICS**

